UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

NOTICE OF ALLOWANCE AND FEE(S) DUE

46296

7590

05/12/2009

MARTIN & ASSOCIATES, LLC P.O. BOX 548 CARTHAGE, MO 64836-0548 EXAMINER

ZHE, MENG YAO

ART UNIT PAPER NUMBER

2195

DATE MAILED: 05/12/2009

APPLICATION NO. FILING DATE FIRST NAMED INVENTOR ATTORNEY DOCKET NO. CONFIRMATION NO	APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
--	-----------------	-------------	----------------------	---------------------	------------------

10/616,675 07/10/2003 Daniel Charles Birkestrand ROC920030150US1 2590

TITLE OF INVENTION: APPARATUS AND METHOD FOR ASSURING RECOVERY OF TEMPORARY RESOURCES IN A LOGICALLY PARTITIONED COMPUTER SYSTEM

APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSUE FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1510	\$300	\$0	\$1810	08/12/2009

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE DOES NOT REFLECT A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE IN THIS APPLICATION. IF AN ISSUE FEE HAS PREVIOUSLY BEEN PAID IN THIS APPLICATION (AS SHOWN ABOVE), THE RETURN OF PART B OF THIS FORM WILL BE CONSIDERED A REQUEST TO REAPPLY THE PREVIOUSLY PAID ISSUE FEE TOWARD THE ISSUE FEE NOW DUE.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above

B. If the status above is to be removed, check box 5b on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.

II. PART B - FEE(S) TRANSMITTAL, or its equivalent, must be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted. If an equivalent of Part B is filed, a request to reapply a previously paid issue fee must be clearly made, and delays in processing may occur due to the difficulty in recognizing the paper as an equivalent of Part B.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail Mail Stop ISSUE FEE

Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

or <u>Fax</u> (571)-273-2885

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where n

appropriate. All further ndicated unless correcte naintenance fee notificat		ng the Patent, advance on nerwise in Block 1, by (a	rders and notification a) specifying a new co	of m orresp	aintenance fees woondence address;	rill be i and/or	mailed to the current of (b) indicating a separ	correspondence address as rate "FEE ADDRESS" for
	ock 1 for any change of address)		Note: A certificate of mailing can only be used for domestic mailings of Fee(s) Transmittal. This certificate cannot be used for any other accompanyi papers. Each additional paper, such as an assignment or formal drawing, m have its own certificate of mailing or transmission.				or any other accompanying	
46296	7590 05/12	/2009		nave			· ·	niccion
MARTIN & AS P.O. BOX 548 CARTHAGE, M	SSOCIATES, LL IO 64836-0548	C		I here State addre trans	eby certify that this Postal Service w	is Fee(s	of Mailing or Transn s) Transmittal is being ficient postage for first ISSUE FEE address 1) 273-2885, on the da	deposited with the United class mail in an envelope above, or being facsimile te indicated below.
								(Depositor's name)
								(Signature)
								(Date)
APPLICATION NO.	FILING DATE		FIRST NAMED INVEN	TOR		ATTO:	RNEY DOCKET NO.	CONFIRMATION NO.
10/616,675	07/10/2003		Daniel Charles Birkest	trand		RO	C920030150US1	2590
TILE OF INVENTIO ARTITIONED COMPU		D METHOD FOR ASS	SURING RECOVERY	Y OF	TEMPORARY	RESO	URCES IN A LOG	ICALLY
APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE D	UE	PREV. PAID ISSUE	E FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1510	\$300		\$0	\$1810		08/12/2009
EXAM	INER	ART UNIT	CLASS-SUBCLASS					
ZHE, ME	NG YAO	2195	718-104000					
. Change of correspondence address or indication of "Fee Address" (37 :FR 1.363). Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached. "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required.			2. For printing on the patent front page, list (1) the names of up to 3 registered patent attorneys or agents OR, alternatively, (2) the name of a single firm (having as a member a registered patent attorneys or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.					
PLEASE NOTE: Unl recordation as set forti (A) NAME OF ASSIG	less an assignee is ident h in 37 CFR 3.11. Comp GNEE	oletion of this form is NO	data will appear on the Ta substitute for filing (B) RESIDENCE: (C	ne par g an a	tent. If an assignessignment. and STATE OR C	OUNT	TRY)	cument has been filed for
lease check the appropri	iate assignee category or	categories (will not be pr	rinted on the patent):		Individual 🖵 Co	rporati	on or other private gro	up entity Government
a. The following fee(s): Issue Fee Publication Fee (N Advance Order - #	A check is enclosed Payment by credit	ed. t card reby	. Form PTO-2038 authorized to char	is atta	required fee(s), any def			
_ ` .	tus (from status indicateds s SMALL ENTITY state	*	☐ h Applicant is no	long	er claiming SMAI	L ENT	ΓΙΤΥ status. See 37 CF	R 1.27(g)(2)
OTE: The Issue Fee and	d Publication Fee (if rea		d from anyone other th		_			e assignee or other party in
Authorized Signature					Date			
n application. Confident ubmitting the completed his form and/or suggesti	tiality is governed by 35 d application form to the ions for reducing this but firginia 22313-1450. DC	U.S.C. 122 and 37 CFR USPTO. Time will vary rden, should be sent to th	1.14. This collection is depending upon the is e. Chief Information O	s esti: ndivi fficer	mated to take 12 r dual case. Any co LLS Patent and '	ninutes mment Traden	to complete, including s on the amount of time park Office, U.S. Depa	by the USPTO to process) g gathering, preparing, and the you require to complete rtment of Commerce, P.O. or Patents, P.O. Box 1450,

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.



United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450

P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/616,675	10/616,675 07/10/2003 Daniel Charles Birkestrand		ROC920030150US1	2590
46296 75	590 05/12/2009		EXAM	IINER
MARTIN & ASSOCIATES, LLC			ZHE, ME	NG YAO
P.O. BOX 548			ART UNIT	PAPER NUMBER
CARTHAGE, MO 64836-0548			2195	
			DATE MAILED: 05/12/200	9

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 806 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 806 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571)-272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at 1-(888)-786-0101 or (571)-272-4200.

	Application No.	Applicant(s)			
	10/616,675	BIRKESTRAND F	BIRKESTRAND ET AL.		
Notice of Allowability	Examiner	Art Unit	1712.		
	MENGYAO ZHE	2195			
	WENGTAO ZITE	2193			
The MAILING DATE of this communication appeal All claims being allowable, PROSECUTION ON THE MERITS IS herewith (or previously mailed), a Notice of Allowance (PTOL-85) NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RIOF of the Office or upon petition by the applicant. See 37 CFR 1.313	(OR REMAINS) CLOSED or other appropriate comm IGHTS. This application is	in this application. If not inclu- nunication will be mailed in due	ded e course. THIS		
1. X This communication is responsive to the arguments in the	appeal brief filed 2/4/2009				
2. \boxtimes The allowed claim(s) is/are <u>10 and 11, now renumbered as</u>	s claims 1 and 2.				
 3. ☐ Acknowledgment is made of a claim for foreign priority ur a) ☐ All b) ☐ Some* c) ☐ None of the: 1. ☐ Certified copies of the priority documents have) or (f).			
2. Certified copies of the priority documents have	been received in Applicat	ion No			
3. Copies of the certified copies of the priority do	cuments have been receiv	ed in this national stage applic	ation from the		
International Bureau (PCT Rule 17.2(a)).					
* Certified copies not received:					
Applicant has THREE MONTHS FROM THE "MAILING DATE" noted below. Failure to timely comply will result in ABANDONN THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.		le a reply complying with the re	equirements		
4. A SUBSTITUTE OATH OR DECLARATION must be subm INFORMAL PATENT APPLICATION (PTO-152) which give			NOTICE OF		
5. CORRECTED DRAWINGS (as "replacement sheets") mus	st be submitted.				
(a) \square including changes required by the Notice of Draftspers	son's Patent Drawing Revie	ew (PTO-948) attached			
1) 🔲 hereto or 2) 🔲 to Paper No./Mail Date					
(b) ☐ including changes required by the attached Examiner's Paper No./Mail Date	s Amendment / Comment	or in the Office action of			
Identifying indicia such as the application number (see 37 CFR 1 each sheet. Replacement sheet(s) should be labeled as such in t			ne back) of		
6. DEPOSIT OF and/or INFORMATION about the depo attached Examiner's comment regarding REQUIREMENT			Note the		
Attachment(s) 1. ☐ Notice of References Cited (PTO-892)	5. ☐ Notice of I	Informal Patent Application			
2. ☐ Notice of Draftperson's Patent Drawing Review (PTO-948)		Summary (PTO-413),			
	Paper No	o./Mail Date			
3. ☑ Information Disclosure Statements (PTO/SB/08), 7. ☐ Examiner's Amendment/Comment Paper No./Mail Date See Continuation Sheet					
4. Examiner's Comment Regarding Requirement for Deposit of Biological Material	s Statement of Reasons for Al	lowance			
	9.	·			
/VAN H NGUYEN/					
Primary Examiner, Art Unit 2194					

Continuation of Attachment(s) 3. Information Disclosure Statements (PTO/SB/08), Paper No./Mail Date: 4/23/09, 2/26/09, 10/14/08, 9/9/08, 3/23/06, 8/6/03.